

PHOSPHORIC ACID - TECHNICAL GRADE
(CAS: 7664-38-2)

H₃PO₄ Conc.	85% min
P₂O₅	62.3%
Iron as Fe	10 ppm max
Sulfates as SO₄	300 ppm max
Chlorides as Cl	15 ppm max
Fluorides as F	100 ppm max
Ca and Mg	50 ppm max
Heavy Metals as Pb	10 ppm max
Arsenic as As	1 ppm max
Color	Water White

PHOSPHORIC ACID - FOOD GRADE

(CAS: 7664-38-2)

H₃PO₄ Conc.	85% min
Iron as Fe	5 ppm max
Calcium as Ca	20 ppm max
Chloride as Cl	200 ppm max
Fluoride as F	10 ppm max
Sulphate as SO₄	0.15% max
Heavy Metals as Pb	4 ppm max
Arsenic as As	2 ppm max
Total Mercury	1 ppm max
Aluminium as Al	10 ppm max
Copper as Cu	30 ppm max
Nitrates as NO₃	5 ppm max
Molybdenum as Mo	10 ppm max
Tin as Sn	250 ppm max
Volatile Acid	10 ppm max
Cadmium as Cd	1.5 ppm max